

**SULPHONATED COMB POLYMERS HAVING A SELECTED  
LITHIUM/SODIUM RATIO AND PREPARATIONS, IN PARTICULAR  
HAIR COSMETIC PREPARATIONS, BASED ON SUCH SULPHONATED  
COMB POLYMERS**

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**Abstract**

Water-soluble and/or water-dispersible comb polymers consisting of a polymer main chain and polyester side-arms which contain sulphone groups and are linked to said polymer main chain via ester groups.

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